

Top links

[Icom to release updated IC-7300 MK2 and ID-5200](#)

The Icom ID-5200 is a successor to the popular Icom ID-5100.

[GigaParts](#)

[Build a miniature hotspot for M17](#)

This may be one of the simplest hotspot builds ever. Works with D-STAR, YSF, M17, DMR, P25, NXDN, and POCSAG.

[The Random Wire](#)

[QuadNet multi-mode digital network](#)

Supports DMR, D-Star, Yaesu System Fusion/C4FM, and M17.

[QuadNet](#)

[How To get precise time outside your shack](#)

Often when I decide to do POTA, I just grab my gear and go forgetting to sync my laptop's time. When I get to the park, my system clock can be 5-30 seconds off which means I can't do FT8.

[Ham Radio Hacks](#)

[Progress in the revolution: Sunspot cycle forecast accuracy at Cycle 25 peak](#)

Our goal has been to determine if there is Kuhnian movement (Kuhn 1962) toward a revolution in the long-standing paradigm for the sunspot cycle at the midpoint of Cycle 25.

[Dr. Scott McIntosh](#)

[My first ever RTTY contact](#)

In February 1984 I borrowed a Creed 444 teleprinter.

[QSO365](#)

[Installing a permanent remote HF station in the Atlantic Ocean](#)

A structure standing in the middle of the Atlantic Ocean in fifty feet of water on Frying Pan Shoals, 32 miles off the coast of Southport, North Carolina, in international waters.

[OnAllBands](#)

[HackTVLive](#)

A Go application that captures live video from your webcam and transmits it as an NTSC analog television signal using a HackRF SDR device.

[Sarah Rose](#)

[The mysterious shortwave radio station stoking US-Russia nuclear fears](#)

A popular shortwave Russian radio station dubbed UVB-76 has been an enigma for decades.

[WIRED](#)

[TAP](#)

A Morse alternative mode for the Ham, with no need for training.

[SV3ORA](#)

Upcoming Events

[M17 Conference 2025](#)

September 6, 2025

[Route 66 On The Air 2025](#)

September 6, 2025

[Zero Retries Digital Conference](#)

September 13, 2025

Video

T41-EP Open Source DIY SDR HF radio

The T41-EP is an Open Source, 20W, 7-band HF CW/SSB software defined transceiver designed as an experimenter's platform.

[K5YVY](#)

Interview with ARRL CEO David Minster NA2AA

A discussion about the most recent ARRL board meeting as well as an update on the Huntsville Hamfest.

[DX Mentor](#)

Morse Code on 2m and microwave?

Join Di KO6BTM and Ormoo the SOTA Cat on an easy SOTA peak.

[KO6BTM](#)

Build a radio to receive pictures from space like it's 1994

Everything I need to receive weather satellite pictures using software, tools, and components that (probably) would've been available to an amateur in 1994.

[Old Computers Sucked](#)